

Sales and Service

Appearance Change of AC Servo Amplifiers/ Production Discontinuation of the Replacement Fan Unit MR-J5-FAN2 and Release of the Successor Model MR-J5-FAN6

Thank you for your continued patronage of the Mitsubishi Electric AC servo system. The appearance of the AC servo amplifiers will be changed as follows. In addition, the production of the replacement fan unit MR-J5-FAN2 will be discontinued, and MR-J5-FAN6 will be released as the successor model.

1. Target Model of the Appearance Change

Table 1. Appearance change

Product name	Target model	Applicable area
MR-J5 series servo amplifier	MR-J5-200_ and MR-J5-350_ (2.0 kW and 3.5 kW) 200 V/400 V servo amplifiers	Number of screws for fixing the fan unit (1 to 2)

* Products derived from the models above are also subject to change.

2. Model to Be Discontinued

The production of the replacement fan unit MR-J5-FAN2 will be discontinued. MR-J5-FAN6 will be newly released as the successor model. If you plan to purchase a replacement fan unit in August 2022 or later, MR-J5-FAN6 is recommended. As described in section 6, the functions and performance of MR-J5-FAN2 and MR-J5-FAN6 are the same.

Table 2. Production discontinuation

Product name	Model to be discontinued	Successor model
Replacement fan unit (for MR-J5-200_ and MR-J5-350_)	MR-J5-FAN2 Orders accepted through July 31, 2023	MR-J5-FAN6 Scheduled to be released in August 2022

3. Reason for the Change

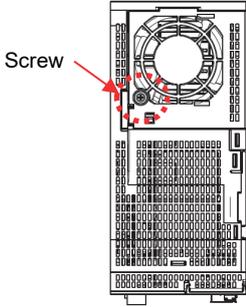
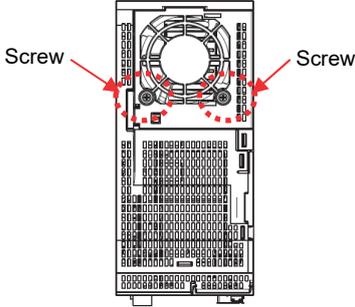
To improve the vibration resistance of the parts

Date of issue	March 2022 (Revision: June 2022)	Title	Appearance Change of AC Servo Amplifiers/ Production Discontinuation of the Replacement Fan Unit MR-J5-FAN2 and Release of the Successor Model MR-J5-FAN6	Mitsubishi Electric Corp., Nagoya Works 1-14, Yada-minami 5-chome, Higashi-ku, Nagoya 461-8670 Tel.: +81 (52) 721-2111 Main line
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4. Appearance Change of the Servo Amplifier

The appearance of the servo amplifiers (MR-J5-200_ and MR-J5-350_) will be changed. This change does not affect the functions and performance of the products.

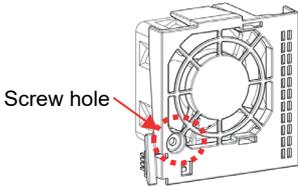
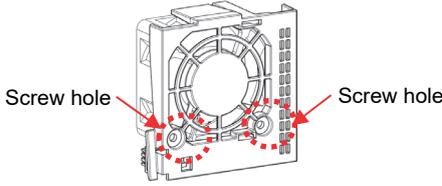
Table 3. Servo amplifier

Change	Before	After
Number of screws: 1 to 2 * Appearance (top view)		

5. Appearance Change of the Replacement Fan Unit

The appearance of the replacement fan unit (for MR-J5-200_ and MR-J5-350_) will be changed.

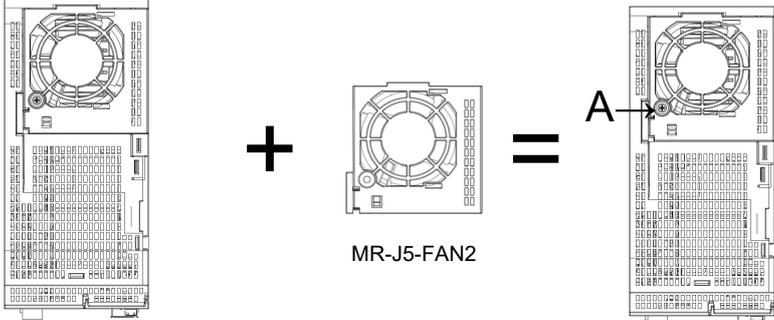
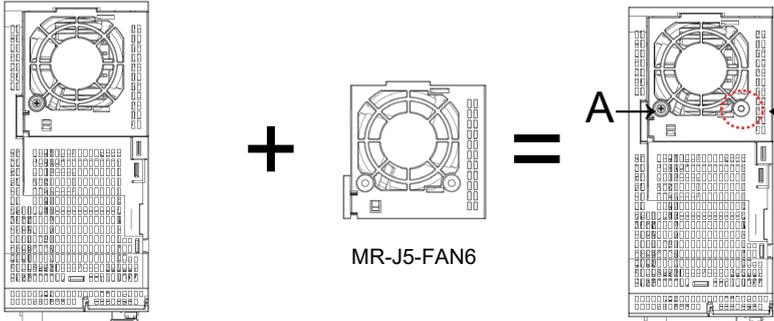
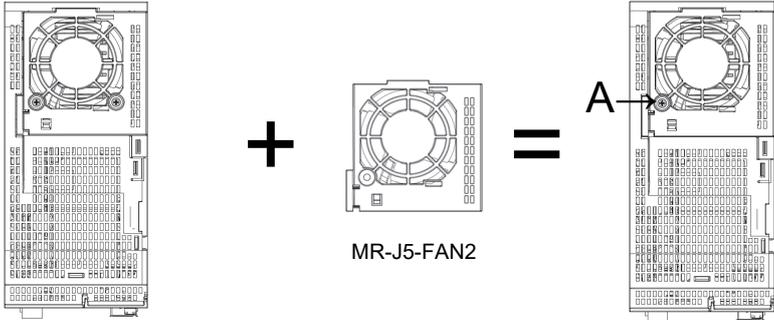
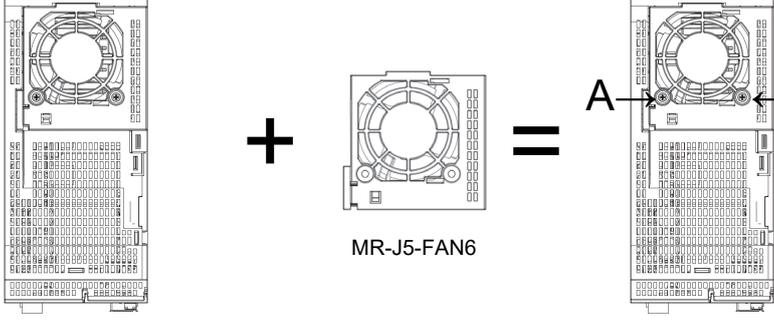
Table 4. Replacement fan unit

Change	Before Model: MR-J5-FAN2	After Model: MR-J5-FAN6
Number of screw holes: 1 to 2		

6. Combination of the Servo Amplifier and Replacement Fan Unit

In accordance with the date of manufacture, the combination of the servo amplifier and replacement fan unit is as follows.

Table 5. Combination of the servo amplifier and replacement fan unit

Servo amplifier MR-J5-200_ MR-J5-350_	Replacement fan unit	Unit appearance	Remarks
<p>Manufactured in July 2022 or earlier</p> 	<p>MR-J5-FAN2</p>		<p>The fan unit is fixed with one screw.</p>
<p>Manufactured in July 2022 or earlier</p> 	<p>MR-J5-FAN6</p>		<p>The fan unit is fixed with one screw. Screw hole B is not used but this does not affect the functions and performance of the products.</p>
<p>Manufactured in August 2022 or later</p> 	<p>MR-J5-FAN2</p>		<p>The fan unit is fixed with one screw. Do not use the other screw.</p>
<p>Manufactured in August 2022 or later</p> 	<p>MR-J5-FAN6</p>		<p>The fan unit is fixed with two screws.</p>

7. Schedule

The change will be made sequentially from the August 2022 production for the target servo amplifiers. Note that, depending on the stock status, the products with both the former and new appearances may be distributed in the market around the same time.

Revision

Version	Date of issue	Revision
A	June 2022	Revised along with a schedule change in the production discontinuation of MR-J5-FAN2 and the release of the successor model MR-J5-FAN6.